

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	venkateshwaran.in. and cavity and silicon	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:29
L2	1	I1 and membrane.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:29
L3	1828	((372/20) or (359/260)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/17 17:29
L4	33	I3 and membrane.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:29
L5	29	I4 and cavity.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:29
L6	9	I5 and silicon.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:30
L7	0	I6 and thermally.clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:30
L8	52	"6356689"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:30
L9	1	("6356689").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/17 17:30
L10	53	("6242324" "6246708").PN. OR ("6356689").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/17 17:31
S1	1	("20050012984").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/04/17 09:51
S2	1649	etalon and crystal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 17:36
S3	107	S2 and membrane	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 17:36
S4	19	(mcdonald.in. or venkateshawaran.in.) and 'active region'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 17:37

EAST Search History

S5	119	("20020048297" "20020126345" "20020136104" "3788743" "3899748" "3921099" "3965440" "3967211" "4309671" "4410992" "4460977" "4504950" "4560246" "4583227" "4730105" "4770047" "4839614" "4843233" "4847854" "4870269" "4932782" "4934816" "4994677" "5022745" "5028395" "5058124" "5103457" "5115677" "5124993" "5141316" "5163063" "5172185" "5181078" "5181214" "5185643" "5222070" "5225930" "5245626" "5251222" "5270791" "5289491" "5305330" "5319668" "5321717" "5331651" "5347527" "5349439" "5349440" "5373515" "5387974" "5412474" "5412676" "5414280" "5418800" "5420687" "5428700" "5438579" "5444724" "5450202" "5473625" "5543916" "5583638" "5594744" "5606439" "5631736" "5673129" "5712704" "5719674" "5737109" "5751750" "5760391" "5777773" "5802085" "5812716" "5825792" "5848092" "5872881" "5886785" "5917188" "5943352" "5946331" "5991061" "6018535" "6034799" "6040950" "6044095" "6061369" "6064501" "6081539" "6084695" "6108355" "6115121" "6151337" "6181717" "6192058" "6201638" "6205159" "6215802" "6229835" "6233045" "6246480" "6249364" "6249365" "6252718" "6259712" "6263004" "6282215" "6301280" "6304586" "6330253" "6331892" "6337660" "6366592" "6366689" "6404538" "6441933" "6470036" "6532091" "RE37044").PN. OR ("6804278"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/02 17:49
S6	8	S5 and crystal and silicon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 17:49
S7	2722	crystal and silicon and doped and membrane	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 17:54
S8	1676	S7 and optical	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 18:08

EAST Search History

S9	1163	S8 and active	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 17:55
S10	284	((359/260) or (356/454)).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 17:55
S11	825	S8 and bulk	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 18:08
S12	481	S11 and wavelength	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/02 18:08
S13	22	(US-20020126345-\$ or US-20020136104-\$ or US-20020146200-\$ or US-20030015729-\$ or US-20030015768-\$ or US-20030227664-\$ or US-20050054128-\$).did. or (US-5022745-\$ or US-5587620-\$ or US-5783319-\$ or US-5873153-\$ or US-6507983-\$ or US-6522801-\$ or US-6618184-\$ or US-6639724-\$ or US-6678445-\$ or US-6704475-\$ or US-6711317-\$ or US-6751395-\$ or US-6781735-\$ or US-6804278-\$ or US-6869815-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/06/03 12:30
S14	1	S13 and 'single-crystal'	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 12:32
S15	7	S13 and active	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 12:32
S16	1545	(372/20).CCLS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 15:33
S17	259	S16 and silicon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 15:34
S18	27	S17 and bulk and crystal and (doped or dopant)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/03 15:35
S19	173	etalon and silicon and bulk and ('thin film' or membrane)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 12:01
S20	10	("6285504").URPN.	USPAT	OR	OFF	2005/06/04 12:08
S21	3205	('single crystal' or single-crystal or monocrystalline) adj4 (dopant or doped)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:14

EAST Search History

S22	2764	S21 and silicon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:14
S23	2	S22 and etalon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:14
S24	9	(gold adj3 ('bond pad')) and optical and (filter or etalon)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:33
S25	233	'temperature sensor' and etalon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:35
S26	78	S25 and silicon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:33
S27	1	(platinum adj3 'temperature sensor') and etalon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:36
S28	223	(platinum adj3 'temperature sensor')	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:36
S29	22	S28 and filter	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:36
S30	8	S29 and optical	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:36
S31	1	("6804278").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:41
S32	114	Daiber.in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:51
S33	51	S32 and laser	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:42
S34	25	S33 and etalon	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:42
S35	0	S34 and @pd<"20020624"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:42
S36	0	S34 and @pd<"06242002"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:42

EAST Search History

S37	0	Daiber.in. and @pd<"06252002"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:51
S38	24	("20020012369" "20020136104" "20020172239" "20030007539" "20030007540" "20030012230" "20030012239" "20030016707" "4752109" "5181214" "5265115" "5267252" "5329539" "5446750" "5463647" "5717804" "5862162" "5930430" "6018535" "6205159" "6229828" "6288804" "6394665" "6526071").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/04 13:53
S39	1	("6717965").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 13:53
S40	6	("6108355" "6192058" "6205159" "6205270" "6246480" "RE37044"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/04 13:58
S41	29	transponder and ('wavelength selective' or wavelength-selective) and erbium	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 14:01
S42	929	laser and ('wavelength selective' or wavelength-selective) and erbium	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 14:01
S43	464	S42 and tunable	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 14:01
S44	416	S43 and @ad<"20030625"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/06/04 14:02
S45	1	("6356689").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/12/23 16:33
S46	363	'thermally tune' or 'thermal tuning'	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/23 16:33
S47	142	S46 and 'laser cavity'	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/23 17:01
S48	14	S47 and 'electrically conductive'	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/23 16:36
S49	63	S47 and (thermal same current)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/23 17:03

EAST Search History

S50	7	S49 and (thermal or thermally).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/12/23 17:03
S51	1	("6778319").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/04 07:59
S52	17	'rare earth doped semiconductor'	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/04 08:00
S53	6	jander.in. and 'optical amplifier'	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/04 08:50
S54	0	US20060011058A1	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/01/04 08:50
S55	0	("20060011058A1").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/04 08:50
S56	0	("20060011058").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/04 08:50
S57	389	membrane and laser and crystal and bulk and tunable	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 10:06
S58	265	S57 and @ad<"20030625"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/17 17:28